

Application Serial No. 10/534,928
Reply to office action of June 19, 2009

PATENT
Docket: CU-4207

Amendments To The Abstract

Clean Version

Please replace the Abstract of the Disclosure with the following paragraph:

In the Abstract:

A method of realizing data security storage and algorithm storage by using a semiconductor memory device employs high level security memory technology and provides user's data transmission storage. Further, the invention provides an open application interface to support writing and invoking user-defined algorithm. The invention also comprises dual password management, setting multiple management authorities, and data controls, randomly encrypting and anti-falsifying technology, etc. In view of the prior art, the invention has following technical effects, such as, realizing storage of common data and storage of data to be protected and/or algorithm at the same time, thereby greatly increasing the security of data storage. Accordingly, the method can be broadly applied to information safety field, such as software copyright protection, online banking, social insurance and medical insurance, online identification, electronic transaction, digital certificates, business and tax administration.